## **MEMORANDUM**

To: CHAIR AND COMMISSIONERS CTC Meeting: December 6-7, 2023 CALIFORNIA TRANSPORTATION COMMISSION

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5s.(2), Action Item

Prepared By: Catalino Pining III

District 08 - Director

Subject: SUPPLEMENTAL FUNDS ALLOCATION FOR AWARD OF A PREVIOUSLY

**VOTED PROJECT** 

PPNO 3009Q/EA 1F760 - SAN BERNARDINO AND RIVERSIDE COUNTIES -

**INTERSTATE 10** 

**RESOLUTION TCEP-A-2324-06S** 

### **ISSUE:**

Should the California Transportation Commission (Commission) approve the San Bernardino County Transportation Agency's (SBCTA) request for an additional \$791,000 in Construction for the Senate Bill 1 (SB 1) Trade Corridor Enhancement Program (TCEP) I-10 Eastbound Truck Climbing Lane in Yucaipa project on Interstate 10 (I-10), in San Bernardino and Riverside Counties, to award the construction contract?

#### **RECOMMENDATION:**

The Department recommends that the Commission approve the requested supplemental funds allocation for this TCEP project.

### **PROJECT DESCRIPTION:**

This project is on I-10 in the Cities of Yucaipa and Calimesa, from the 16th Street Overcrossing to east of the County Line Road Overcrossing, in San Bernardino and Riverside Counties. The project will construct a truck climbing lane in the eastbound direction.

### **FUNDING AND PROGRAMMING STATUS:**

In December 2020, the project was programmed for \$33,154,000 in Construction, \$14,444,000 from TCEP-Regional, \$9,630,000 from TCEP-State, \$2,890,000 from State Transportation Improvement Program - Regional Improvement Program (STIP-RIP), and \$6,190,000 in local

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funds for allocation in Fiscal Year 2021-22. In March 2022, the project was amended to reduce the amount in Construction to \$30,264,000 due to the removal of STIP-RIP funds. In June 2022, the project received a 12-month allocation time extension for the Construction phase. In January 2023, the project was allocated for \$24,074,000 in Construction, \$14,444,000 from TCEP-Regional and \$9,630,000 from TCEP-State. In June 2023, the project received a 6-month award time extension for the Construction phase. Bids were opened in October 2023, and the amount required to award to the lowest bidder exceeded the amount available from project allocated funds. The SBCTA needs a total of \$2,480,000 and is requesting supplemental funds in the amount of \$791,000 in Construction from TCEP-State to award the construction contract.

### **REASON FOR COST INCREASE:**

In August 2023, the SBCTA advertised the contract and held bid opening in October 2023. The contract received four bids, of which the lowest bid is approximately 23 percent above the Engineer's Estimate (EE). The three remaining bids range from approximately 32 to 71 percent over the EE.

The EE was last updated in March of 2023 using the latest unit prices for materials from similar regional projects. The project's location and staging of the work was factored into the estimate, however, the bids were above the EE on certain items. The cost increases on this project are primarily attributed to the increase in the unit price of concrete and labor. The major unit price differences, between the EE and lowest responsible bid, are related to the following bid items:

- Jointed Plain Concrete Pavement 180 percent higher (\$1,971,000)
- Continuously Reinforced Concrete Pavement 170 percent higher (\$1,016,000)
- Concrete Barrier (Type 60MGC) 120 percent higher (\$584,000)
- Time-Related Overhead 120 percent higher (\$357,000)

In aggregate, these items total \$3,928,000, however, were offset by the other items resulting in an overall cost increase of \$2,480,000. Per the agreement, in the event of a cost overrun, the State will cover a proportional share, which is \$791,000.

The SBCTA has determined that this request for supplemental funds is in the best interest of the State to be able to award this project to the lowest responsive bidder, avoid delays in implementing this important truck climbing lane project, and avoid any extra costs to the SBCTA if the project has to be repackaged and/or re-advertised. The SBCTA has exercised all feasible measures to minimize costs in carrying out work related to this project and has determined that this request is well-supported and is the only viable alternative.

#### CONSEQUENCES:

If this request for supplemental funds is not approved, the SBCTA and Department will not be able to address critical trade corridor improvements by constructing the truck climbing lane, which will impact safety and operations. In order to be able to address the corridor

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improvements, the project will be delayed due to having to be reprogrammed in a future TCEP cycle, at a possible higher project cost.

## **FINANCIAL RESOLUTION:**

Resolved, that \$791,000 be allocated from the Budget Act of 2021, Budget Act Item 2660-301-3291 for Construction, to provide funds to award the construction contract of this TCEP project.

Attachment

CTC Financial Vote List December 6-7, 2023

2.5 Highway Fir	PPNO				
Dunin at #		Program Funding Year			
Project #		Item #			
Allocation Amount		Fund Type		State	State
Recipient	Duning at Title	,,	04-4-		
RTPA/CTC	Project Title	Program Codes	State	Federal	Federal
County	Location	Project ID	Federal	Additional	Revised
Dist-Co-Rte	Project Description	Adv Phase	Current Amount	Amount by	Amount by
Postmile	Project Support Expenditures	EA	by Fund Type	Fund Type	Fund Type
2.5s.(2)	Supplemental Allocation - Locally-Administered TCEP Project On the State Highway System		Resolution TCEP-A-2324-06S		
_	I-10 Eastbound Truck Climbing Lane in Yucaipa.	08-3009Q			
1	In San Bernardino County, from the 16th Street	TCEP-R/2021-22			
\$791,000	Overcrossing in Yucaipa to 0.2 miles east of the	TCEA	\$1,218,000		\$1,218,000
φ/91,000	County Line Road Overcrossing in Calimesa	301-3291	, , -,		, , .,
San Bernardino	(Riverside) . Construct a truck climbing lane in the	FTF	\$13,226,000		\$13,226,000
County	eastbound direction.	302-0890			
Transportation		20.20.723.200			
Authority	Supplemental funds are needed to Award.				
SBCTÁ		TCEP-S/2021-22			
San Bernardino	CEQA - MND, 11/10/2020; Re-validation 11/23/2022	TCEA	\$812,000	\$791,000	\$1,603,000
08-SBd-10	NEPA - FONSI, 11/10/2020; Re-validation	301-3291	<b>#0.040.000</b>		<b>#0.040.000</b>
R36.4/R39.2	11/23/2022	FTF	\$8,818,000		\$8,818,000
	Future consideration of funding approved under	302-0890 20.20.723.100			
	Future consideration of funding approved under Resolution E-21-08; January 2021.	0815000050			
	116301411011 E-2 1-00, January 202 1.	4CONL			
	Total revised amount \$24,865,000	1F760			
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